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### Initial Assay Using Dendritic Capture Reagents Single Channel

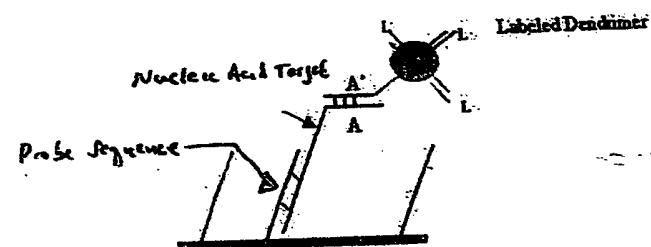
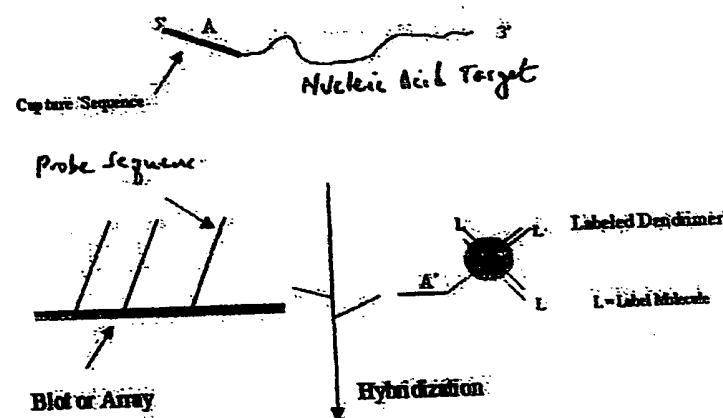


Figure 1

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### Stripping of the Blot/Array Single Channel

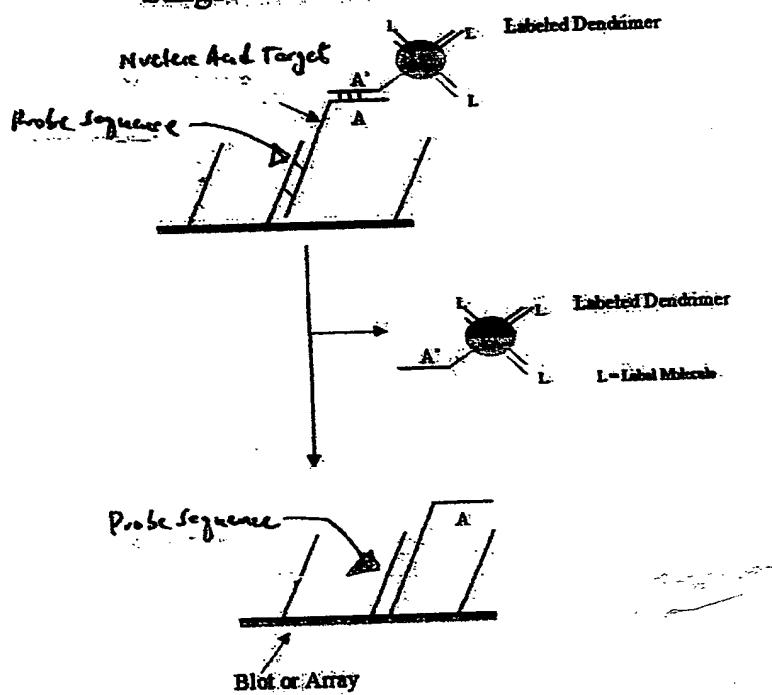


FIGURE 2

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Repeat Assay Using Dendritic Capture Reagents  
Single Channel

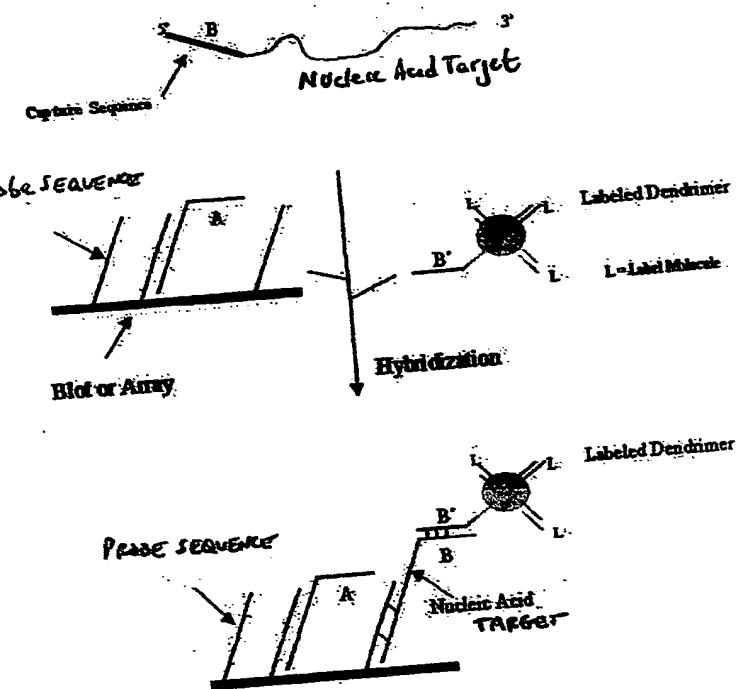


FIGURE 3

Initial Assay Using Dendritic Capture Reagents  
Double Channel

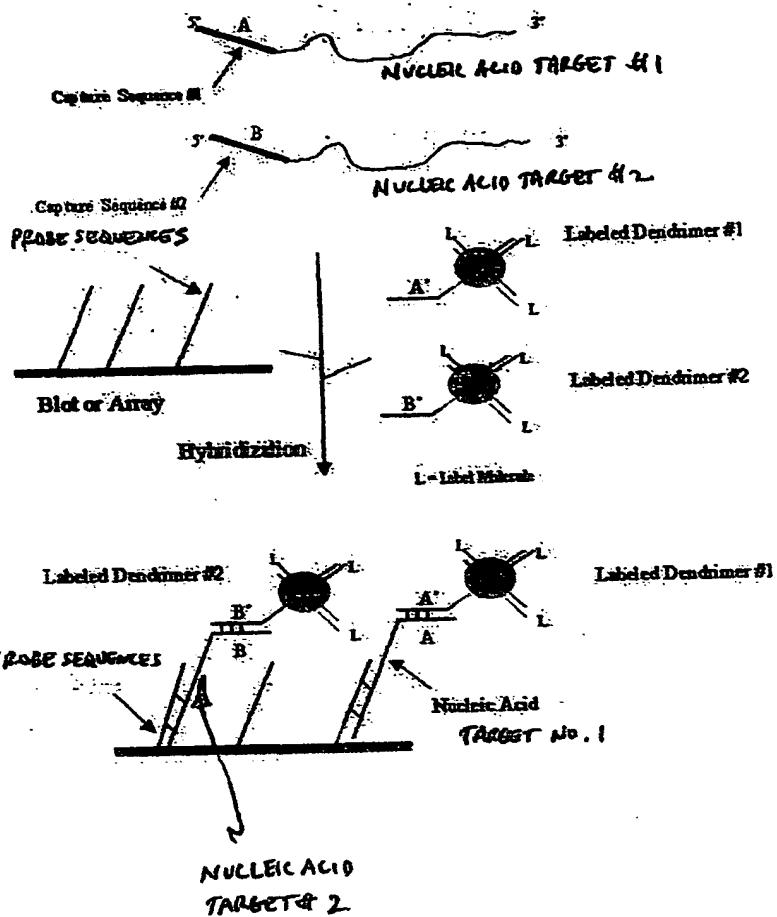


FIGURE 4

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## Stripping of Blot/Array Double Channel

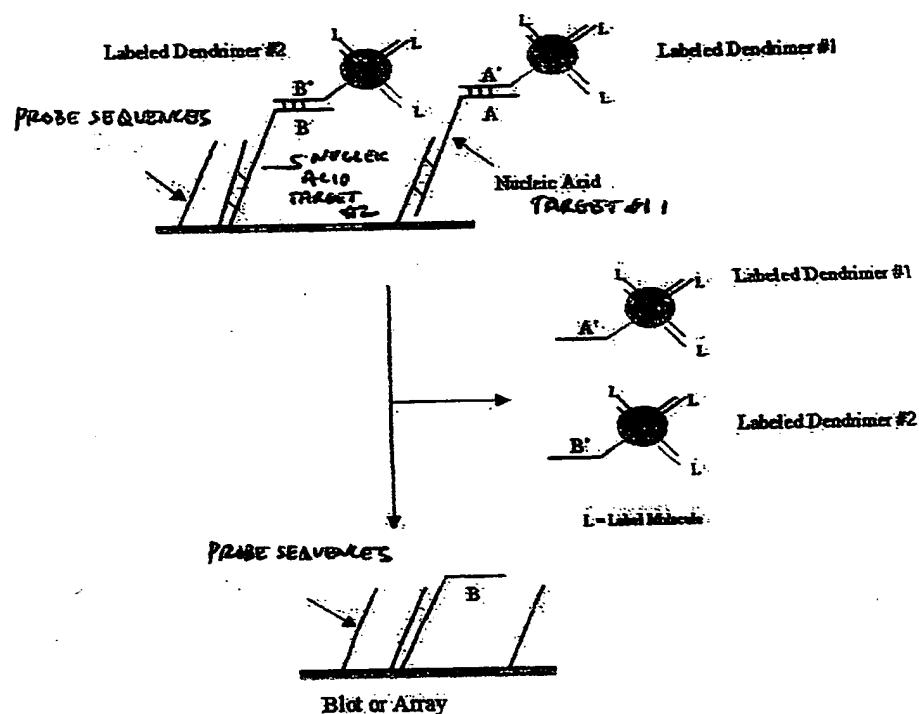
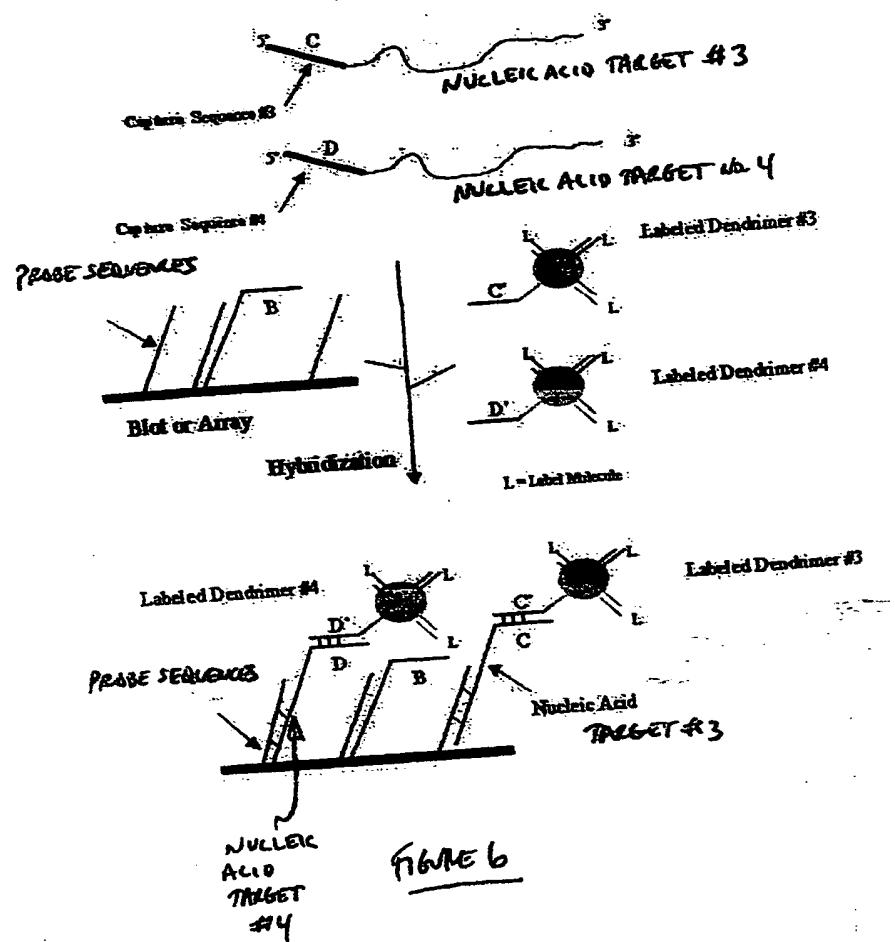


FIGURE 5

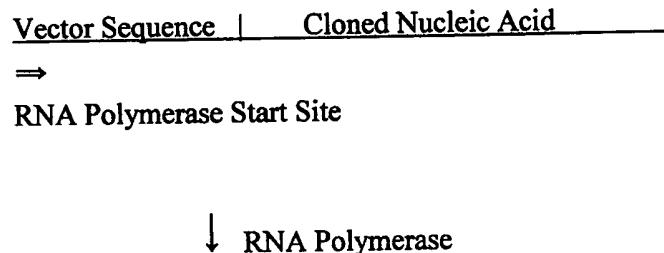
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### Repeat Assay Using Dendritic Capture Reagents Double Channel



**Figure 7**

**Cloned Nucleic Acid Sequence  
with first capture sequence (A):**



RNA Run Off:

Vector Sequence | First RNA Target Nucleic Acid  
 A

**Cloned Nucleic Acid Sequence  
with second capture sequence (B):**

Vector Sequence | Cloned Nucleic Acid  
 ⇒  
 RNA Polymerase Start Site  
 ↓ RNA Polymerase

RNA Run Off:

Vector Sequence | Second RNA Target Nucleic Acid  
 B

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## Microarray Detection with Dendritic Reagents

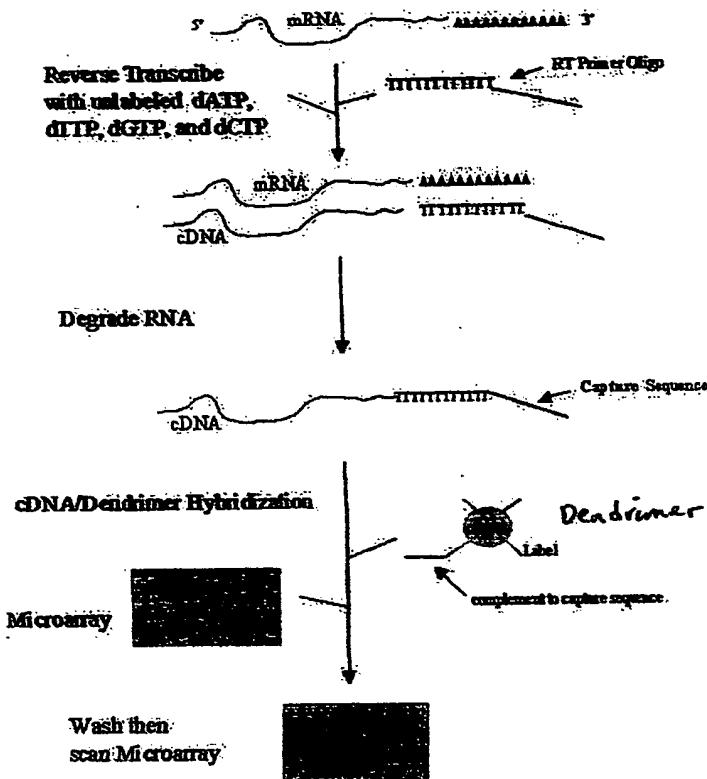


FIGURE 8